Manhole In	spection Summary	Manhole # S39C2_007MH				
Printed On: 7/17	7/2008	Page 1 of 4				
Inspection	☐ Is Incomplete Rating: 3) Fair					
Record Plat: 39	OC2 Node: 007 Status: Found	Insp Date: 12/11/07 8:41 AM				
Incomplete Comments		Crew: crewb				
		Inspector: CrewB				
		Firm: KEC				
Location	Address: 4014 Orchard	Cross Street: 5th Street				
Manhole	Type: Terminal Location: Roadway	Ground Conditions: Dry				
	☐ Prev. Rehab Weather: Dry	Subject To Ponding: None				
Comments						
Cover	·	24 (in.) Length: (in.) Dist A/B Grade: 0 (in.)				
	Type: Sanitary Condition: S					
Properties: Bolted Vented Water Tight Water Tight Insert						
Frame Offset: 1.5 (in.) Condition: ✓ Sound ☐ Cracked ☐ Leaks						
Chimney / Frame Adjustment						
Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ✓ Loose Brick ☐ Deteriorated						
Infiltration: ☐ None ☐ Joint ☐ Cracks ☑ Mortar ☐ Roots ☐ Wall						
Corbel	Material: Brick	rged Type: Flat top				
Condition:	: ☑ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated					
Infiltration:	on: ☑ None					
Barrel	Material: Brick	ırged				
Shape:	Circular Diameter: 42 (in.) Lo	ength: (in.)				
Condition: ☑ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated						
Infiltration:	✓ None ☐ Joint ☐ Cracks ☐ M	lortar ☐ Roots ☐ Wall				
Bench	✓ Exists Material: Brick	☐ Parged				
Condition:	☐ Sound ☐ Cracked ☐ Root Intrusion	n 🗌 Deteriorated 🔲 Leaks 🔽 Debris				
Channel	Material: Brick	ırged				
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth:						
Condition:	☐ Sound ☐ Cracked ☐ Root Intrusion	n 🗌 Deteriorated 🔲 Leaks 🔽 Debris				
Steps	Count: 5 Missing: 0					
Surcharge	Evidence Of Surcharge Depth:	(ft.) Active Surcharge Present				

Manhole Inspection Summary

Manhole # S39C2_007MH

Printed On: 7/17/2008 Page 2 of 4

Location View



4014 orchard

steps



Defect 2



Top View



Defect 1



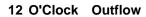
frame offset

Manhole Inspection Summary

Manhole # S39C2_007MH

Printed On: 7/17/2008 Page 3 of 4

8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height: 9.6 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 9.70 (ft.) Flow Characteristics: Slow

Deposits: ☐ None ☐ Mud ✓ Sludge ☐ Debris ☐ Grease

Silt Depth: 1 (in.) Deposits Extent: **Heavy**Infiltration: **None** Pipe Seal Cond: **Sound**

Drop: **None**

Possible Illicit Connection

Connects To: Manhole

Pipe Seal Cond: **Sound** Possible Illicit Connection

6 in. Circular Service Sewer Pipe In @ 5 O'Clock





Pipe Height: **7.2** (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 9.42 (ft.) Flow Characteristics: Slow

Deposits: ☐ None ☐ Mud ☐ Sludge ✓ Debris ☐ Grease

Silt Depth: 1 (in.) Deposits Extent: Medium

Infiltration: None Pipe Seal Cond: Sound

Drop: None		

Connects To: House connection / Service

line

☐ Possible Illicit Connection

Manhole Inspection Summary

Manhole # S39C2_007MH

8 O'Clock Inflow

Printed On: 7/17/2008 Page 4 of 4

6 in. Circular Service Sewer Pipe In @ 8 O'Clock



Infiltration: None Pipe Seal Cond: Sound Possible Illicit Connection